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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---------------------------------------|---------------|----------------------|-----|-------------------------|------------------|--|
| 10/608,089 | 06/30/2003 | William T. Griffin | | 021238-508 | 8124 | |
| 75 | 90 12/06/2006 | | | EXAMINER | | |
| BURNS, DOANE, SWECKER & MATHIS, L.L.P | | | | MAYES, DIONNE WALLS | | |
| P.O. Box 1404 Alexandria, VA | A 22313-1404 | | ۰۲ | ART UNIT PAPER NUMBER | | |
| , | | | . – | 1731 | | |
| | | | D | DATE MAILED: 12/06/2006 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-----------|--|--|--|--|--|
| | 10/608,089 | GRIFFIN ET AL. | | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | | |
| | Dionne Walls Mayes | 1731 | | | | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | orrespondence addre | ess | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI | I. ely filed the mailing date of this comm O (35 U.S.C. § 133). | | | | | | |
| Status | | | | | | | | |
| 1) Responsive to communication(s) filed on 02 Oc | ctober 2006. | | | | | | | |
| | action is non-final. | | | | | | | |
| 3) Since this application is in condition for allowar | | | | | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.D. 11, 45 | 3 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | | | |
| 4) Claim(s) 1-21 is/are pending in the application. | | | | | | | | |
| 4a) Of the above claim(s) 1-6,18 and 19 is/are v | withdrawn from consideration. | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | | |
| 6)⊠ Claim(s) <u>7-17 and 20-21</u> is/are rejected. | | | | | | | | |
| 7) Claim(s)is/are objected to. | : | | | | | | | |
| 8) Claim(s) are subject to restriction and/or | election requirement. | | | | | | | |
| Application Papers | | | | | | | | |
| 9) The specification is objected to by the Examiner | r. | | | | | | | |
| 10) The drawing(s) filed on is/are: a) acce | | Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | | |
| Replacement drawing sheet(s) including the correcti | | | 1.121(d). | | | | | |
| 11) The oath or declaration is objected to by the Ex | | | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign | priority under 35 U.S.C. § 119(a) | -(d) or (f). | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | | |
| 1. Certified copies of the priority documents | | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | | |
| application from the International Bureau | ` '' | | | | | | | |
| * See the attached detailed Office action for a list of | of the certified copies not receive | d. | | | | | | |
| | | | | | | | | |
| Attachment(s) | | | | | | | | |
| 1) | 4) Interview Summary Paper No(s)/Mail Da | | | | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) | 5) Notice of Informal Pa | | | | | | | |
| Paper No(s)/Mail Date | 6) Other: | | | | | | | |

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DETAILED ACTION

Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 7-16 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 7, it is not clear whether the "base" or the "electrically heated cigarette smoking device" includes the "rechargeable power supply" and/or "charger".

Clarification by amendment to the independent claim is requested.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 7-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Minagawa et al (US. Des. Pat. D439,219) or Weiner et al (US. Des. Pat. D455,397).

Either Minagawa et al or Weiner et al discloses nearly all that is recited in the claims since each discloses a stand comprising a base which obviously includes electrical contacts, and an electrical conductor which is connectable to an external power supply since the purpose of the stand is to serve as a charger, i.e. for mobile phones. The Examiner believes that all of the structural elements of the charger

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disclosed either in Minagawa et al or Weiner et al obviously correlate to those required by the instant claims. (Note: Applicant is reciting a stand - separate from that which it is intended to removably support, i.e. an electrically heated cigarette). While neither Minagawa et al nor Weiner et al may not specifically state that its charger is actually a stand for an electrically heated cigarette smoking device, a claim containing recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus if the prior art apparatus teaches all the structural limitations of the claim (see MPEP 2114 – which applies equally to "article" claims). The intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use then it meets the claim. See *In re Casey*, 370 F. 2d 576;152 USPQ 235 (CCPA 1967) and *In re Otto*, 312 F. 2d 937, 939; 136 USPQ 458, 459 (CCPA 1963).

Further, where the claimed and prior art product/apparatus is identical or substantially identical in structure or composition, a *prima facie* case of either anticipation or obviousness has been established. *In re Best*, 562 F.2d 1252, 1255, 195 USPQ 430,433 (CCPA 1977). In other words, when the structure recited in the reference is substantially identical to that of the claims, the claimed properties or functions are presumed to be inherent.

Allowable Subject Matter

5. Claims 17 and 20-21 are allowed.

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Response to Arguments

6. Applicant's arguments filed 10/2/2006 have been fully considered but they are not persuasive.

- Applicant argues that neither Minagawa nor Weiner discloses or suggests a stand on which electrically heated smoking device (including a charge) is supported. However, Applicant is reciting a stand - which is <u>separate</u> from that which it is intended to removably support, i.e. an electrically heated cigarette. Therefore, the Examiner still believes that the art is still readable on the claims, even as amended.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dionne Walls Mayes whose telephone number is (571) 272-1195. The examiner can normally be reached on Mon-Fri, 7AM - 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven P. Griffin can be reached on (571) 272-1189. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000,

Dionne Walls Mayes Primary Examiner Art Unit 1731

December 4, 2006